

Lab - Jupyter Notebook - More Features

Effort: 20 mins

Objective

In this hands-on lab you will learn how to create a different markdown cells.

This lab is a continuation of the previous lab.

Note: If you have JupyterLab on Skills Network Labs open in a tab already, continue using that tab. Otherwise, click on **Open Tool** button in the next section to launch JupyterLab environment.

Exercise 5 - Rename your Notebook

1. In the list of notebooks in the right-hand panel, click on the **File** at the top to expand the list of options.
2. Click on **Rename Notebook...** to rename your notebook to something like *My_Notebook.ipynb*.

Exercise 6 - Save and Download your Jupyter Notebook from Skills Network Labs to your computer

Although your notebooks and data is preserved in your account after signing out, sometimes you may want to download your notebook to your computer.

- To save, click on the **Save Notebook** or **Save Notebook as** button in the **File** menu.
- To download the notebook, click on the **File** and scroll down to **Download** to download the notebook. You can also right-click on the notebook in the **file browser** pane and click **Download**

Exercise 7 - Upload a Jupyter Notebook to Skills Network Labs

- To upload a Jupyter Notebook from your computer to Skills Network Labs, drag and drop a .ipynb file from your computer directly into the browser. You can use the notebook you downloaded from Exercise 6.
- Your notebook should open up automatically once it has finished uploading.

Exercise 8 - Change your kernel (to Python 3, R) in JupyterLab

Note: We use Jupyter Lite which only has Python and JavaScript kernels. Running locally however you should be able to have access to the R kernel.

With a notebook open, click on the kernel name (e.g., Python 3) in the top-righthand corner of the notebook to open up a pop-up window to change it to a different language.

Passed 100%

This course uses a third-party tool, Lab - Jupyter Notebook - More Features, to enhance your learning experience. The tool will reference basic information like your name, email, and Coursera ID.

Change log

Date	Version	Changed by	Change Description
2020-12-02	2.1	Aije Egwaikhide	Updated instructions and highlighted important fields
2020-10-01	2.0	Malika Singla	Moved lab to course repo in GitLab

